

**AMENDMENTS TO THE SPECIFICATION**

Please amend the Specification as follows:

On Page 7 of the specification, please replace the paragraph starting on line 8 with the following:

Fig. 2 shows, in a schematic diagram, part of the device for taking samples according to one embodiment of the invention. In this diagram, the sampling probe 3 is shown on an enlarged scale. As can be seen from the enlarged representation of the sampling probe, the latter consists of the second container 3a on the underside, the supply line 6 and the discharge line 7, the flow directions of which are indicated by the arrows 6a and 7a, and a sheathing 3b which has a heat-insulating effect. Such a sheathing 3b may additionally be connected to a heating or cooling device 29, 30, by means of supply line 27 and discharge line 28 (not shown here) in order to achieve temperature control or cooling of the samples as they are being taken, in order to extend their validity.

On Page 9, at the end of the List of references, add:

- |        |                                  |
|--------|----------------------------------|
| 27     | heating or cooling supply line   |
| 28     | heating or cooling discharge lin |
| 29, 30 | heating or cooling device        |